
hCAII-IN-9

产品编号: D54822

CAS: 2878477-18-8

分子式: C₁₅H₁₆ClN₃O₅S₂

纯度: 98.63%

InChi Key: InChIKey=UPGBBLHZTSGOHJ-UHFFFAOYSA-N

Smiles: O=C(NC1=CC(Cl)=C(C=C1S(=O)(=O)N)S(=O)(=O)N)C=2C=C(C=C(C2)C)C

外观: 固体粉末

作用通路: Metabolism

作用靶点: Carbonic Anhydrase

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: hCAII-IN-9 is a potent carbonic anhydrase inhibitor that inhibits hCA II, hCA IX, and hCA XII with IC₅₀s of 1.18 μM and 0.17 μM , and 2.99 μM , respectively. hCAII-IN-9 is not blood-brain barrier permeable.